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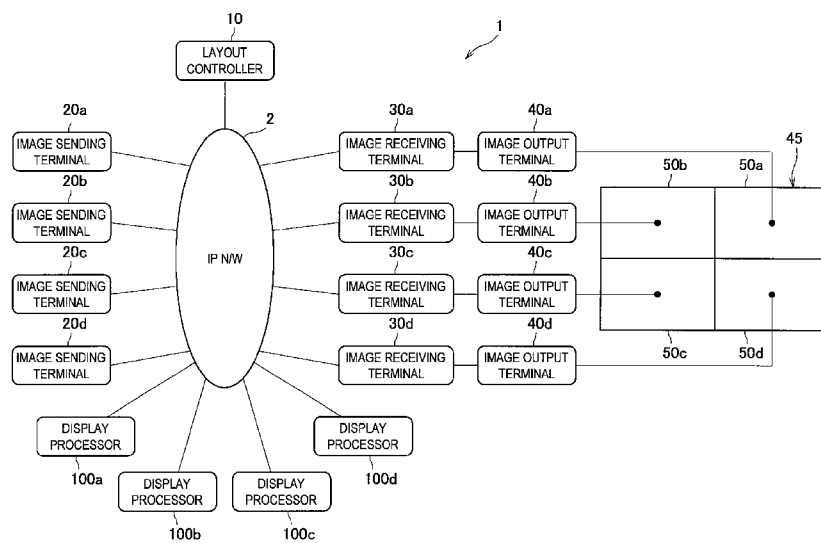
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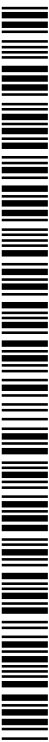
- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

- (88) Date of publication of the international search report:
26 February 2015

(54) Title: IMAGE TRANSMISSION SYSTEM AND IMAGE TRANSMISSION METHOD



(57) Abstract: Provided is an image transmission system including an image control device, and at least two signal processing devices. The signal processing devices each include an image receiver configured to selectively receive one or more images transmitted using multicast based on image control information transmitted from the image control device, one or more image processing units configured to perform an image process on an image received by the image receiver based on the image control information, and an image sender configured to transmit an image subjected to the image process by the image processing unit based on the image control information, the image being transmitted using multicast.



INTERNATIONAL SEARCH REPORT

International application No
PCT/JP2014/002835

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F3/14 G06F3/147
ADD.
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
G09G G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2007/137209 A2 (JUPITER SYSTEMS [US]; WOGSBERG ERIC [US]; KLINGELHOFER JACK [US]; KUTS) 29 November 2007 (2007-11-29) the whole document	1-28,32
X	US 2010/110167 A1 (HARADA MASAYUKI [JP] ET AL) 6 May 2010 (2010-05-06) cited in the application the whole document	1-28,32
X	US 2012/242893 A1 (AKITOMO KENJI [JP]) 27 September 2012 (2012-09-27) the whole document	1-28,32

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 29 August 2014	Date of mailing of the international search report 14/01/2015
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Bader, Arnaud
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2014/002835

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-28, 32

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-28, 32

Increase the flexibility of processor use in a multi-displays system

2. claims: 29-31

Time matching of several displays use in a video wall

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/JP2014/002835

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2007137209 A2	29-11-2007	CN 101682748 A	24-03-2010
		EP 2025165 A2	18-02-2009
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